

## Agenda Highlights

**December 2—Day 1**  
**8:00 AM – 5:30 PM**

### **EPA's Sustainable Infrastructure Initiative**

#### **Track 1: Better Management/Full Cost Pricing**

Utilities ... Are You Sustainable?  
Effective Water Utility Management  
Environmental Management Systems -  
Case Study  
Asset Management at its Finest

#### **Track 2: Integrative Water Policies and Planning for a Sustainable Future**

Meeting the needs of rapidly growing and thirsty communities  
Does growth as we know it pay for itself?  
Integrative water planning and management  
Bridging the land use planning and water planning divide  
Strategies and success stories

**December 3—Day 2**  
**8:00 AM – 5:30 PM**

#### **Track 1: Full Cost Pricing/Green Infrastructure**

Full Cost Pricing Considerations  
Public Private Partnerships  
Financial Dashboard  
Going Green – Overview of Green Infrastructure  
Tour of Region 8 Office (Green Emphasis)

#### **Track 2: Water Utility Planning Under Climate Variability**

Climate and water utility planning in an uncertain future  
Projected regional climate impacts on utilities  
Drivers for a new business model  
Approaches for planning under uncertainty  
Climate collaboration – opportunities to ensure preparedness  
Innovative financing solutions for efficiency  
Water and Energy: the nexus

**Marriott Denver City Center**  
**1701 California Street**  
**Denver, CO • 80202**  
**(303) 297-1300**

### **Hotel Reservations**

**Reduced rates are available until**  
**November 1, 2008.**

A block of rooms has been reserved under  
"EPA Sustainable Infrastructure Forum".

Sleeping room rates are at a cost of  
\$149.00 per night plus tax \$22.00

Make Reservations by Calling  
(303) 297-1300 or 1-800-228-9290



### **Important Date**

► **Hotel Reservations by November 1**

**Contact the hotel directly for cancellation**

# US EPA

## **Regional Sustainable Water Infrastructure Forum:**

Better Management  
Full Cost Pricing  
Green Infrastructure  
Integrating Water Policies and Planning  
Climate & Water Utility Planning

**December 2-3, 2008**

**Marriott Denver City Center**  
**Denver, Colorado**

### **Featuring:**

Duane A. Smith  
Executive Director  
Oklahoma Water Resource Board

### **Sponsored by:**

U.S. Environmental Protection Agency  
Regions 6 and 8

Water Environment Federation (WEF)  
American Water Works Association (AWWA)  
Rural Community Assistance Corporation (RCAC)  
Western States Water Council (WSC)





### Better Management and Full Cost Pricing:

Drinking water and wastewater treatment plants, sewer lines, collection systems, distribution lines, and storage facilities ensure protection of public health and the environment. As a nation, we have built this extensive network of infrastructure to provide the public with access to water and sanitation. Much of the drinking water and wastewater infrastructure in the US was built 30 years following World War II, mirroring the increase in population.

We cannot ignore the arriving wave of infrastructure rehabilitation and replacement we will face over the next several decades. To do so would put the achievements of the last 30-40 years and our nation's waters and public health at risk.

EPA is committing to promote sustainable practices that will help to reduce the potential gap between funding needs and spending at the local and national level. We believe that collaboration with a coalition of leaders, with EPA playing a prominent role; can build a roadmap for the future promo-

tion of sustainable infrastructure through a Four Pillars approach: [Better Management](#) of Water and Wastewater Utilities, Rates that Reflect the [Full Cost Pricing](#) of Services, [Efficient Water](#) Use, and [Watershed Approaches](#) to Protection.

EPA is working collaboratively with national organizations that support drinking water and wastewater utilities to identify the characteristics of sustainable utilities and to promote effective utility management. The Agency has released a 'primer' to help utilities get started in assessing their operations based on the "Ten Attributes", and a series of suggested utility performance measures. This approach will be highlighted at the Forum.

### Climate Change and Water Policies and Planning:

Exacerbating infrastructure challenges are unprecedented growth rates in many of our western states occurring where water is already severely strained. Plus, impacts of climatic variability which will place additional burdens upon available supplies and further strain the ability of water utilities to sustain themselves.

Growth decisions are running headlong into water infrastructure, water quality and water supply concerns. Sustainable solutions will increasingly require an integrative approach. We will explore opportunities for communities to leverage efficiencies by bridging often disparate planning arenas associated with land use, water resources, and water infrastructure planning.

Climatic variability will continue to challenge long-term planning for water utilities. This Forum will also examine strategies and approaches for how to best plan under an uncertain future, build and leverage regional alliances to prepare for climatic impacts to water utilities, and explore energy efficiency investments to reduce costs and leverage innovative financing opportunities.



## Forum Registration

Please register online at  
EPA Region 8's website:

[www.epa.gov/region8/water/si.html](http://www.epa.gov/region8/water/si.html)

There is no registration fee  
to attend this forum.

AGENDA COMING SOON

SPACE IS LIMITED

REGISTER EARLY

Be a Part of the Solution:  
Who Should Attend

- ▶ Local, Tribal, State and Federal Partners
- ▶ Drinking and Wastewater Utilities
- ▶ Land Use Planners
- ▶ Watershed Organizations
- ▶ Technical Assistance Providers

## For Additional Information

Please contact:

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